

Fig. 1A

ATGGAGACAGACACACTCCTGCTATGGGTACTGCTGCTCTGG 42  
 M E T D T L L L W V L L L W  
 GTTCCAGGTTCCACTGGTGACGCGGCCCATACTCATCAGGAC 84  
 V P G S T G D A A H T H Q D  
 TTTCAGCCAGTGCTCCACCTGGTGGCACTGAACACCCCCCTG 126  
 F Q P V L H L V A L N T P L  
 TCTGGAGGCATGCGTGGTATCCGTGGAGCAGATTTCCAGTGC 168  
 S G G M R G I R G A D F Q C  
 TTCCAGCAAGCCCGAGCCGTGGGGCTGTCGGGCACCTTCCGG 210  
 F Q Q A R A V G L S G T F R  
 GCTTTCCTGTCCTCTAGGCTGCAGGATCTCTATAGCATCGTG 252  
 A F L S S R L Q D L Y S I V  
 CGCCGTGCTGACCGGGGGTCTGTGCCCATCGTCAACCTGAAG 294  
 R R A D R G S V P I V N L K  
 GACGAGGTGCTATCTCCCAGCTGGGACTCCCTGTTTTCTGGC 336  
 D E V L S P S W D S L F S G  
 TCCCAGGGTCAAGTGCAACCCGGGGCCCGCATCTTTTCTTTT 378  
 S Q G Q V Q P G A R I F S F  
 GACGGCAGAGATGTCCTGAGACACCCAGCCTGGCCGCAGAAG 420  
 D G R D V L R H P A W P Q K  
 AGCGTATGGCACGGCTCGGACCCAGTGGGCGGAGGCTGATG 462  
 S V W H G S D P S G R R L M  
 GAGAGTTACTGTGAGACATGGCGAACTGAACTACTGGGGCT 504  
 E S Y C E T W R T E T T G A  
 ACAGGTCAGGCCTCCTCCCTGCTGTCAGGCAGGCTCCTGGAA 546  
 T G Q A S S L L S G R L L E  
 CAGAAAGCTGCGAGCTGCCACAACAGCTACATCGTCCTGTGC 588  
 Q K A A S C H N S Y I V L C  
 ATTGAGAATAGCTTCATGACCTCTTTCTCCAAATAG 624  
 I E N S F M T S F S K .

Fig. 1 B

09373932-001399

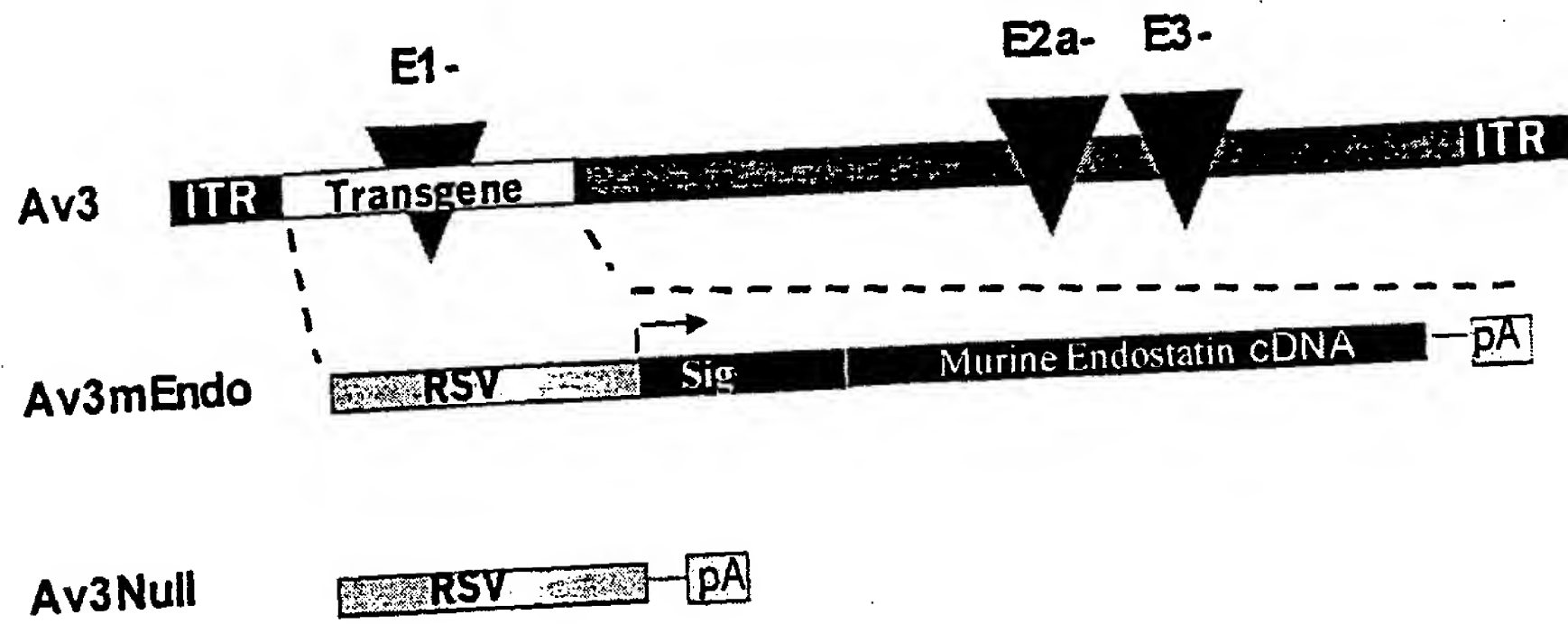
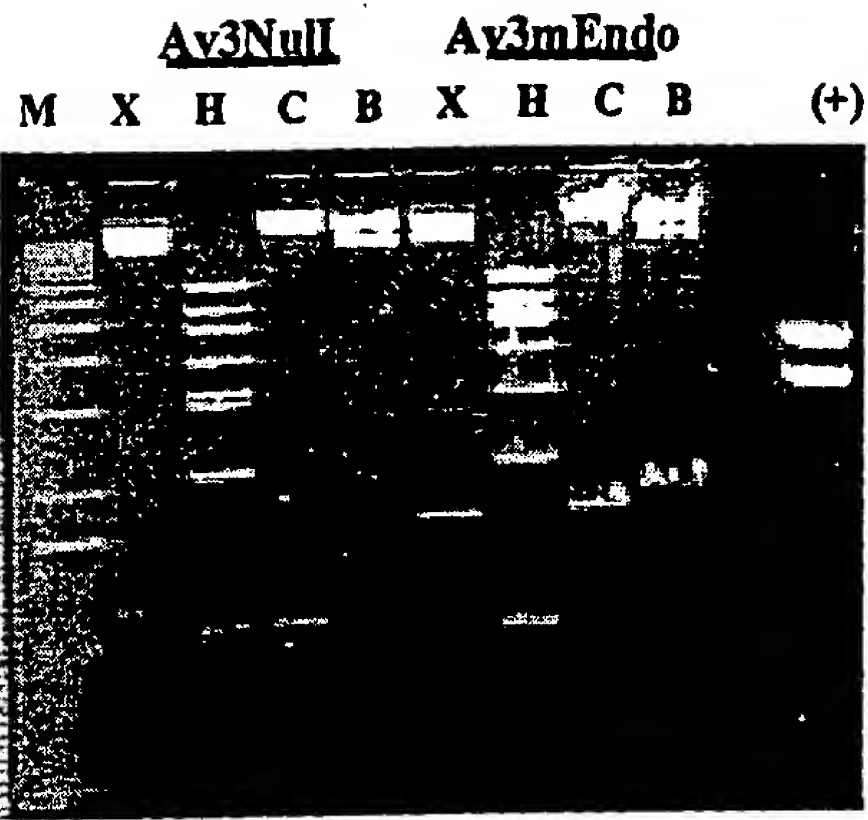


Fig. 2

09373838-081399

A.



B.



Fig. 3

00373938-001399  
66E780-8E6E7E60

662120" 886E2E60

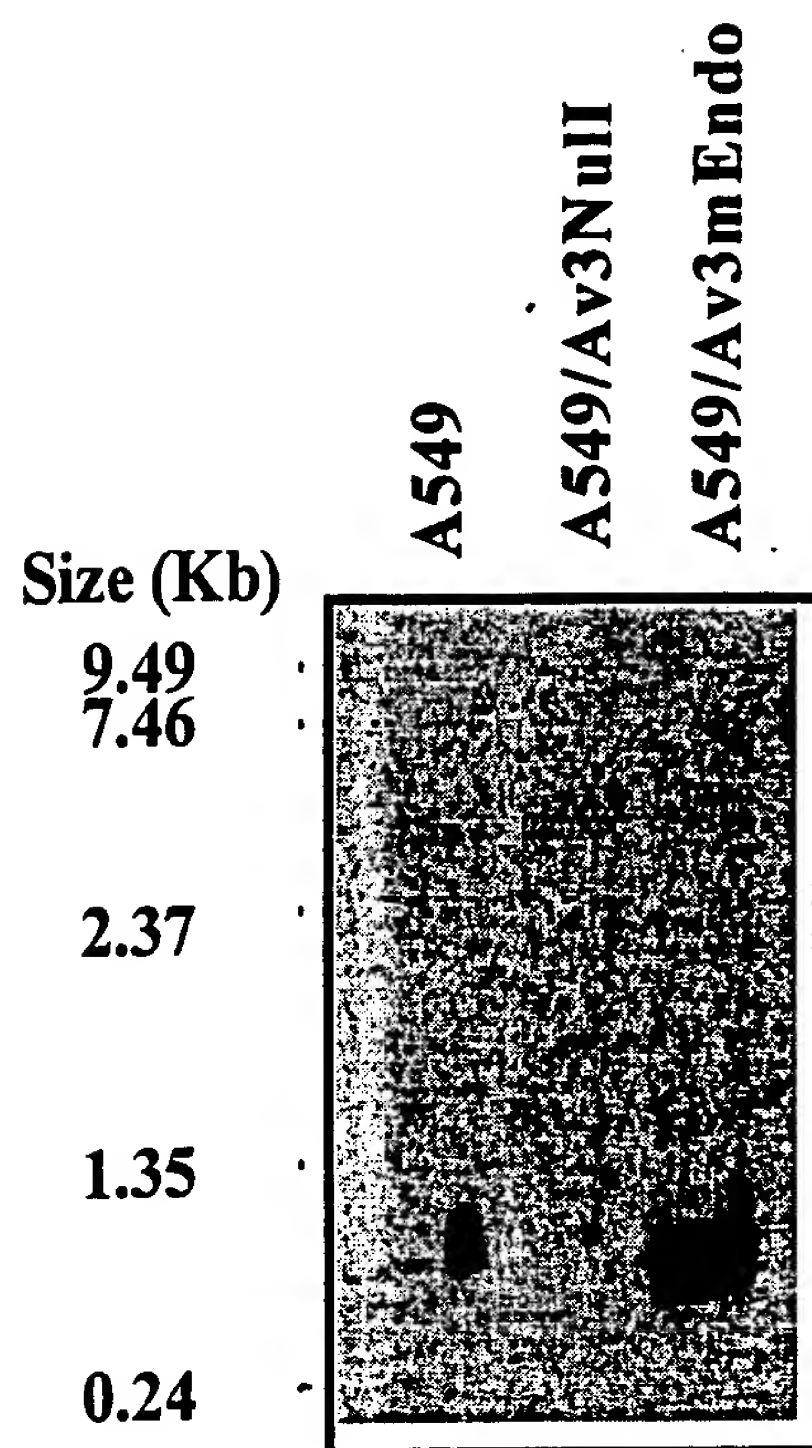


Fig. 4

09373938.001399  
65E1B0.8E6ZEB0

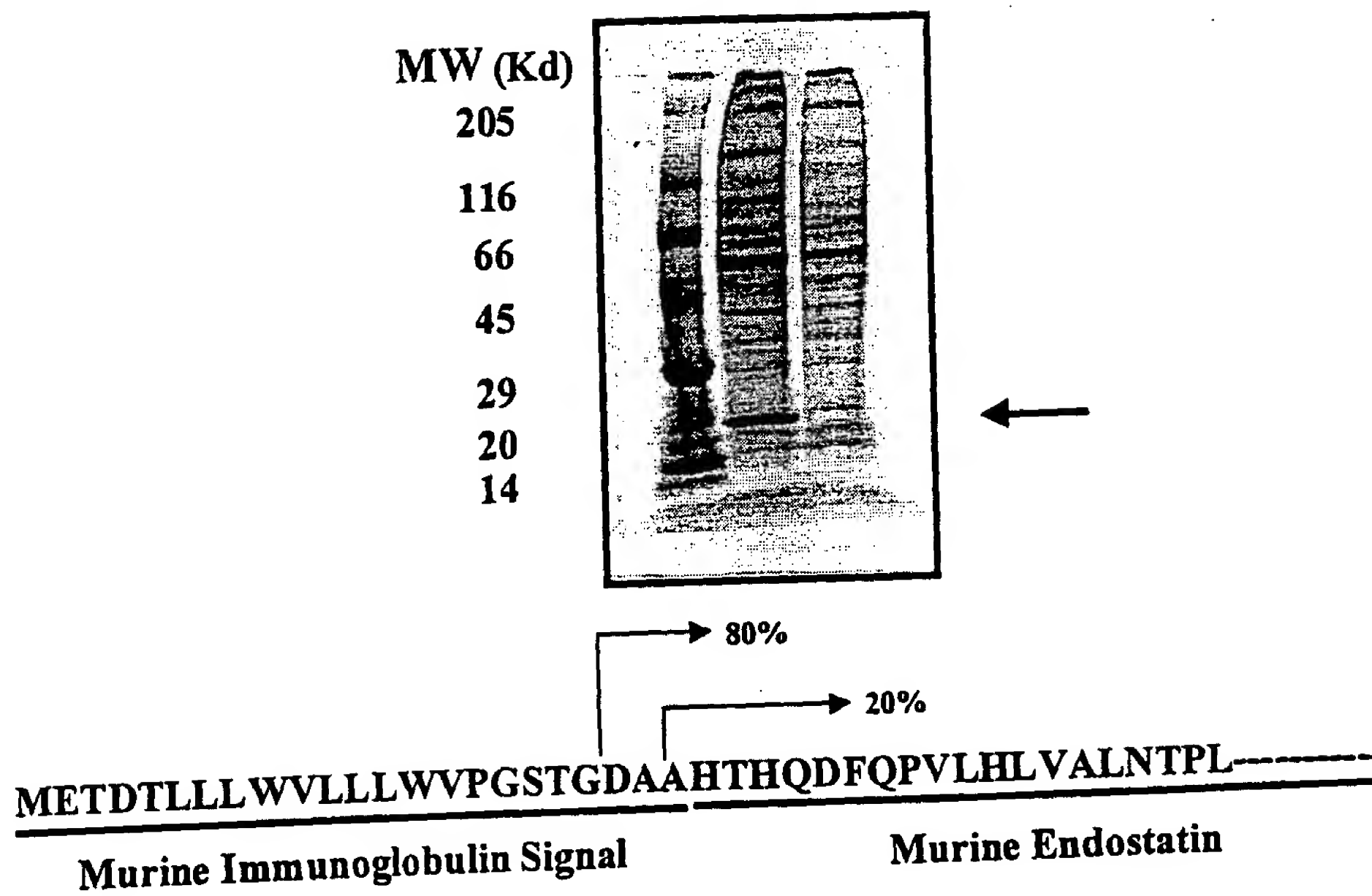


Fig. 5

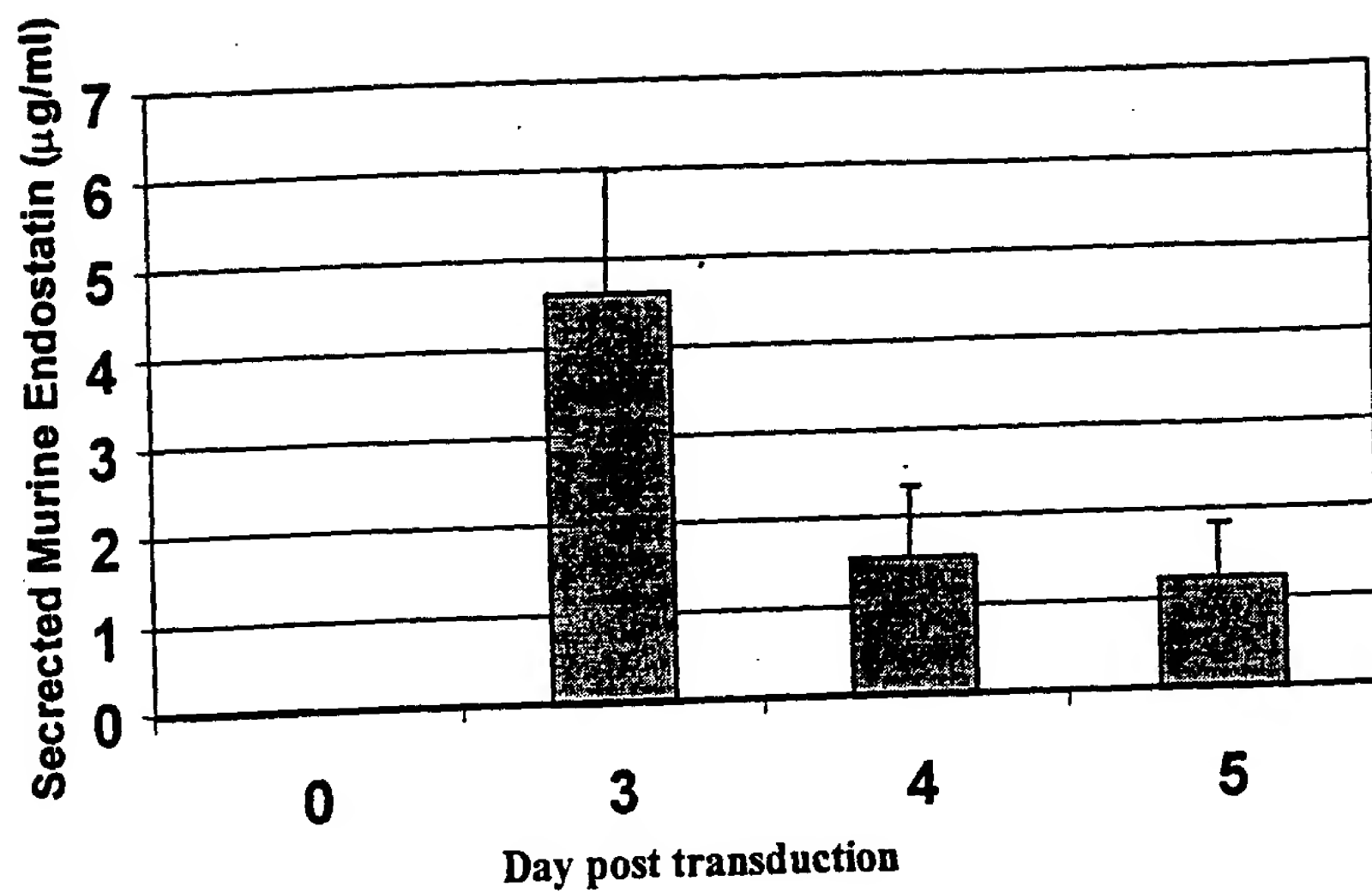


Fig. 6

09373938-081399  
SECRET

### VEGF165 Induced HUVEC Migration

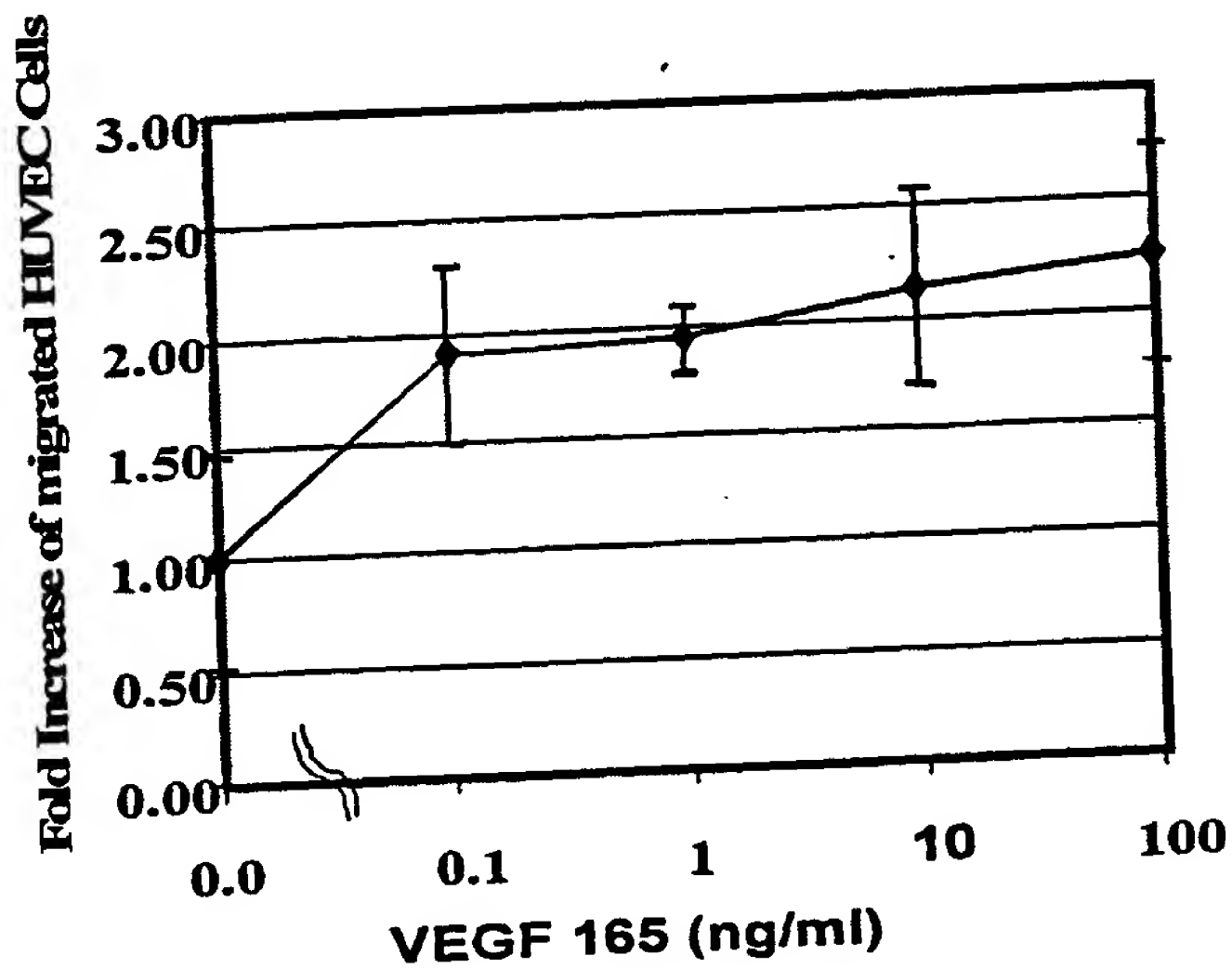


Fig. 7A

### mEndo from Av3mEndo transduced S8

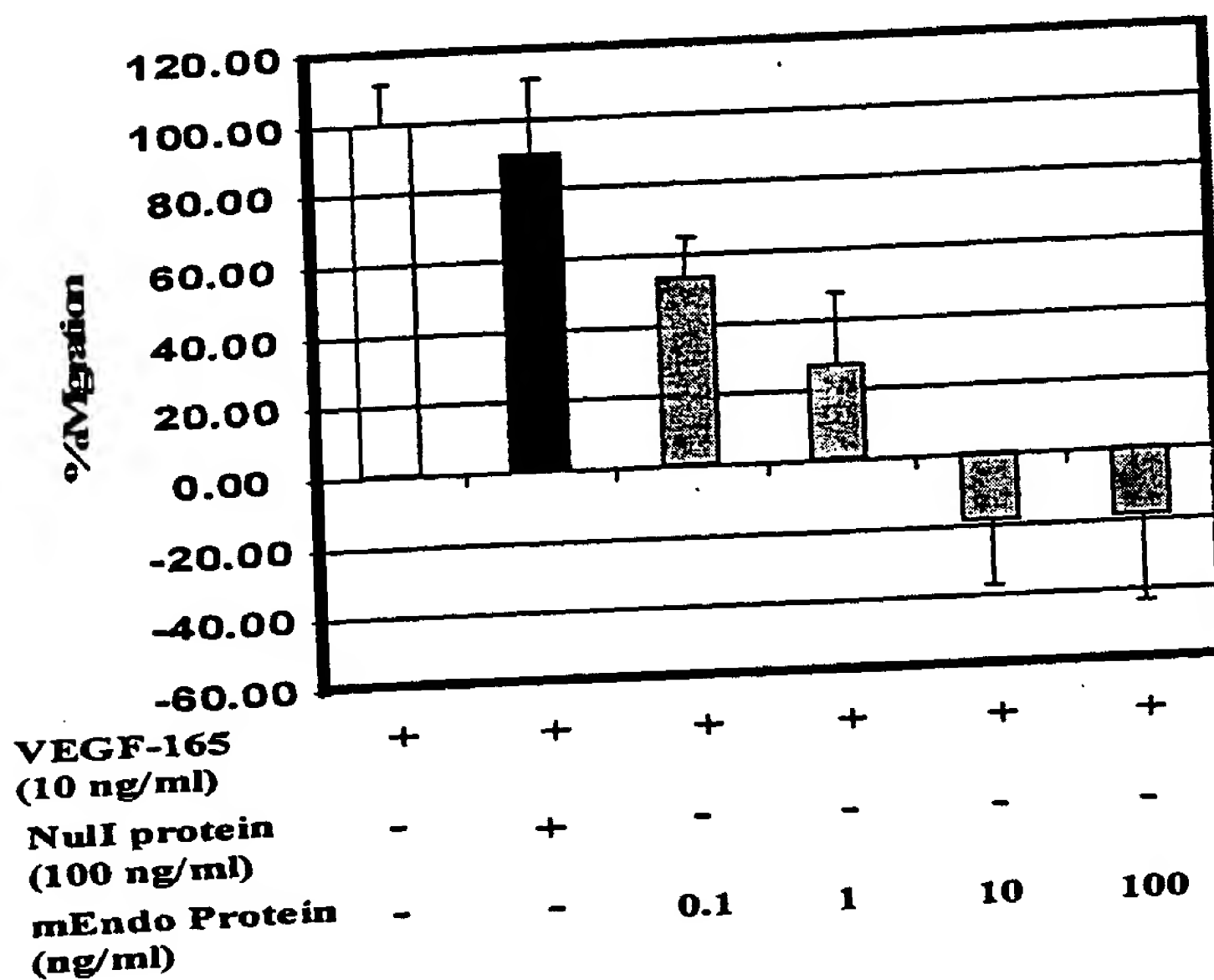
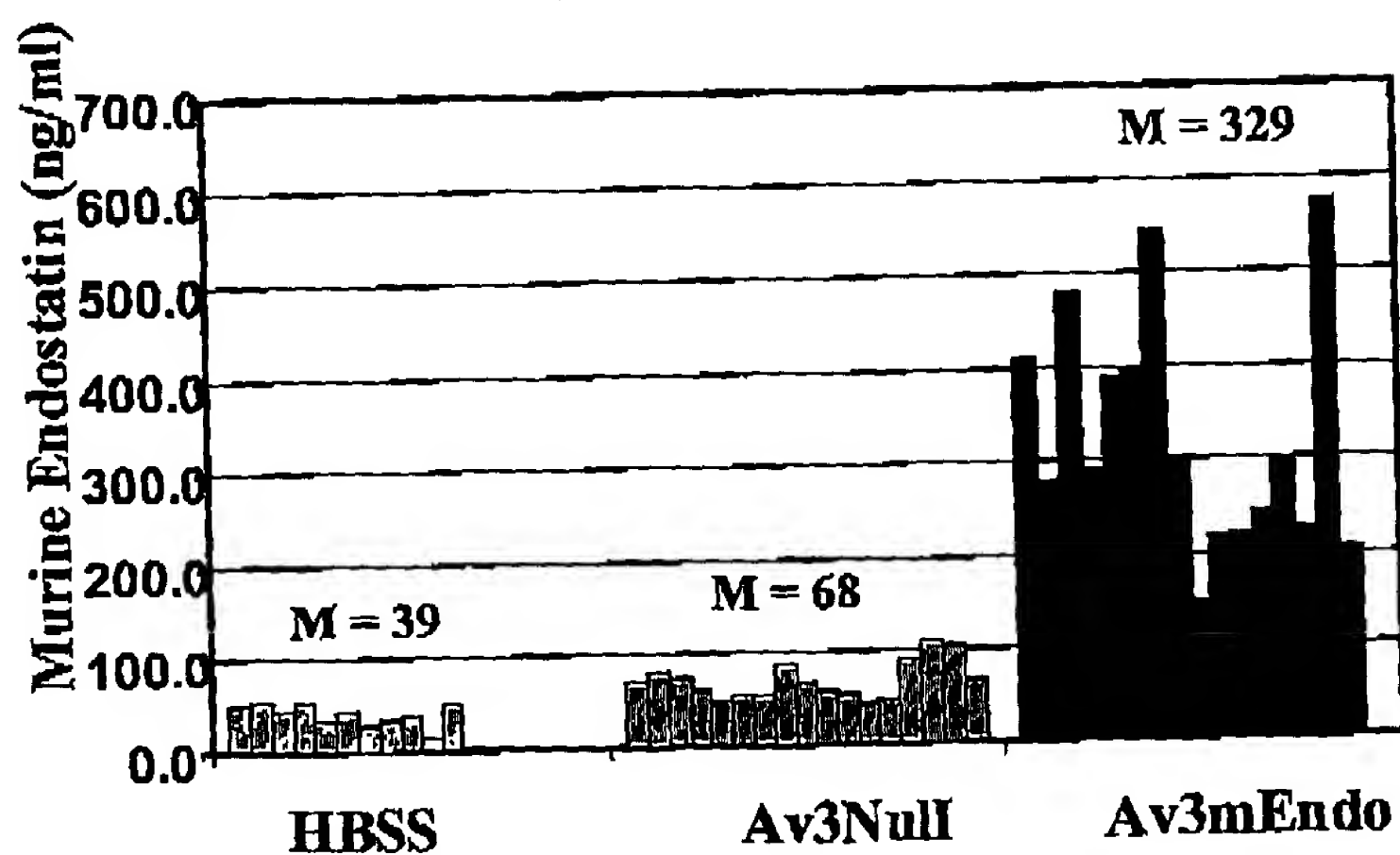
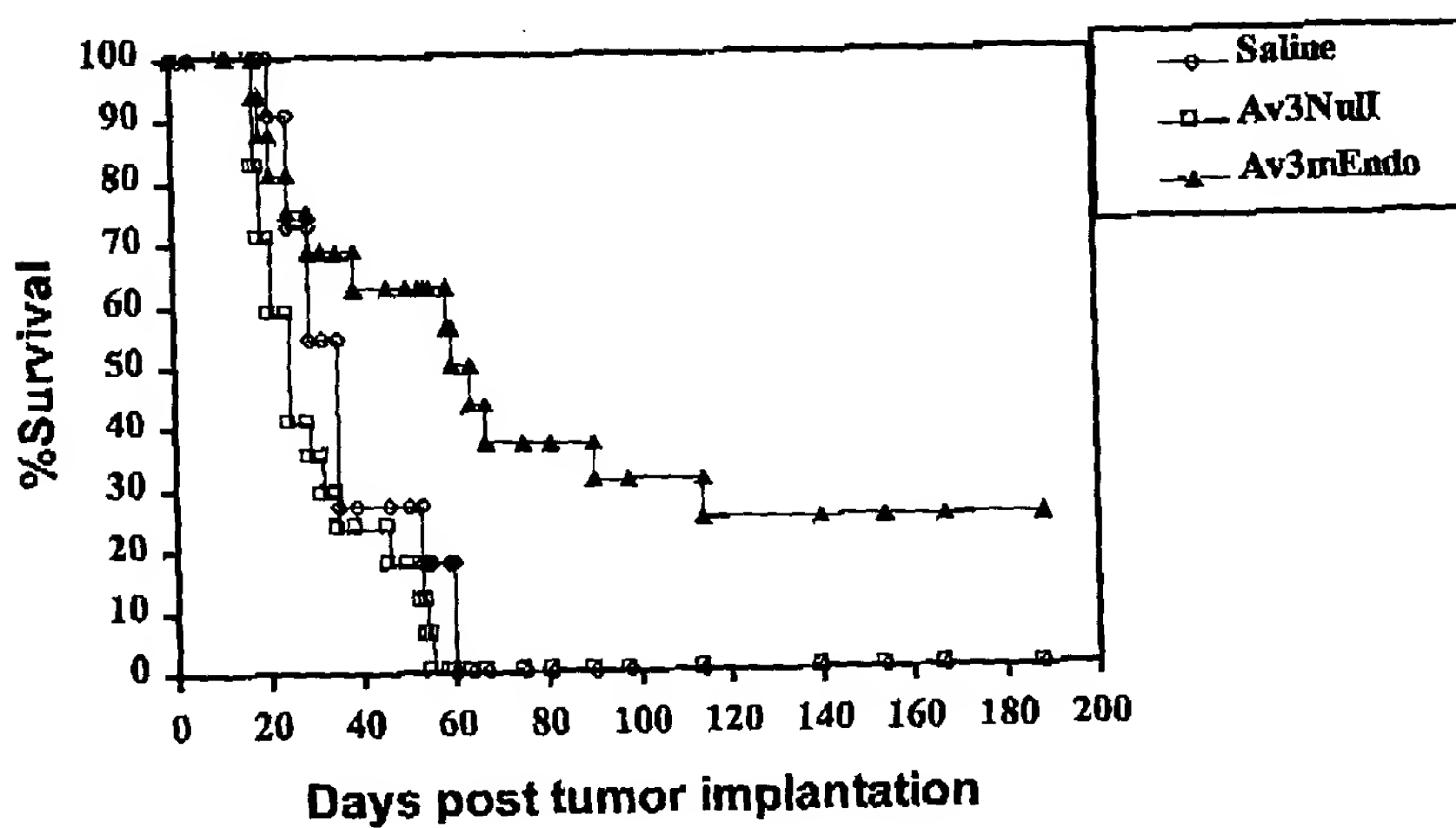


Fig. 7B



Condition	% Migration
Control	100
Factor 1	~72
Factor 2	~10
Factor 3	~5
Factor 4	~-5
Factor 5	~-10

Fig. 7C

*Fig. 8A**Fig. 8B*

00373939-001339

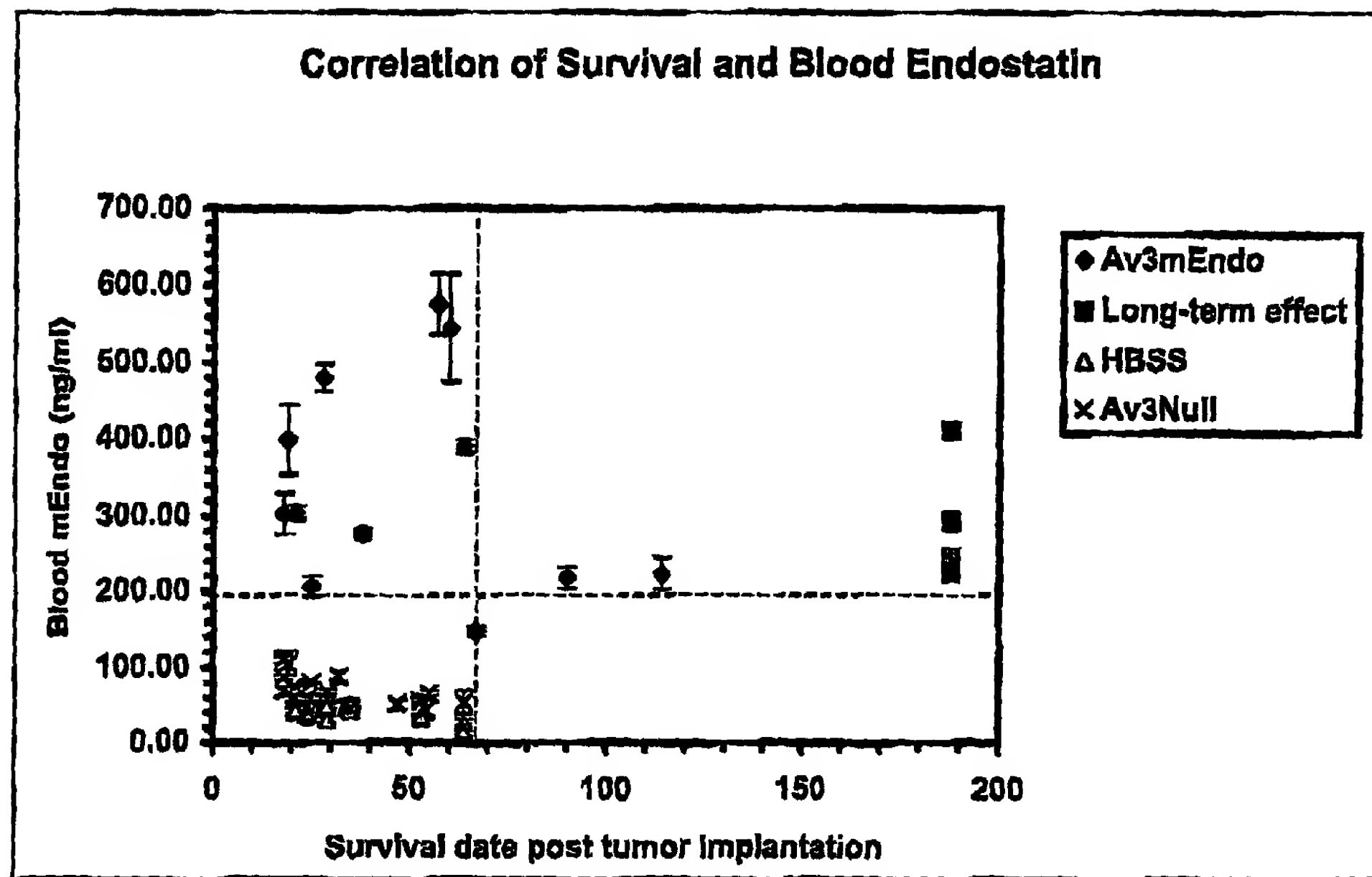


Figure 8C

66780-8262460

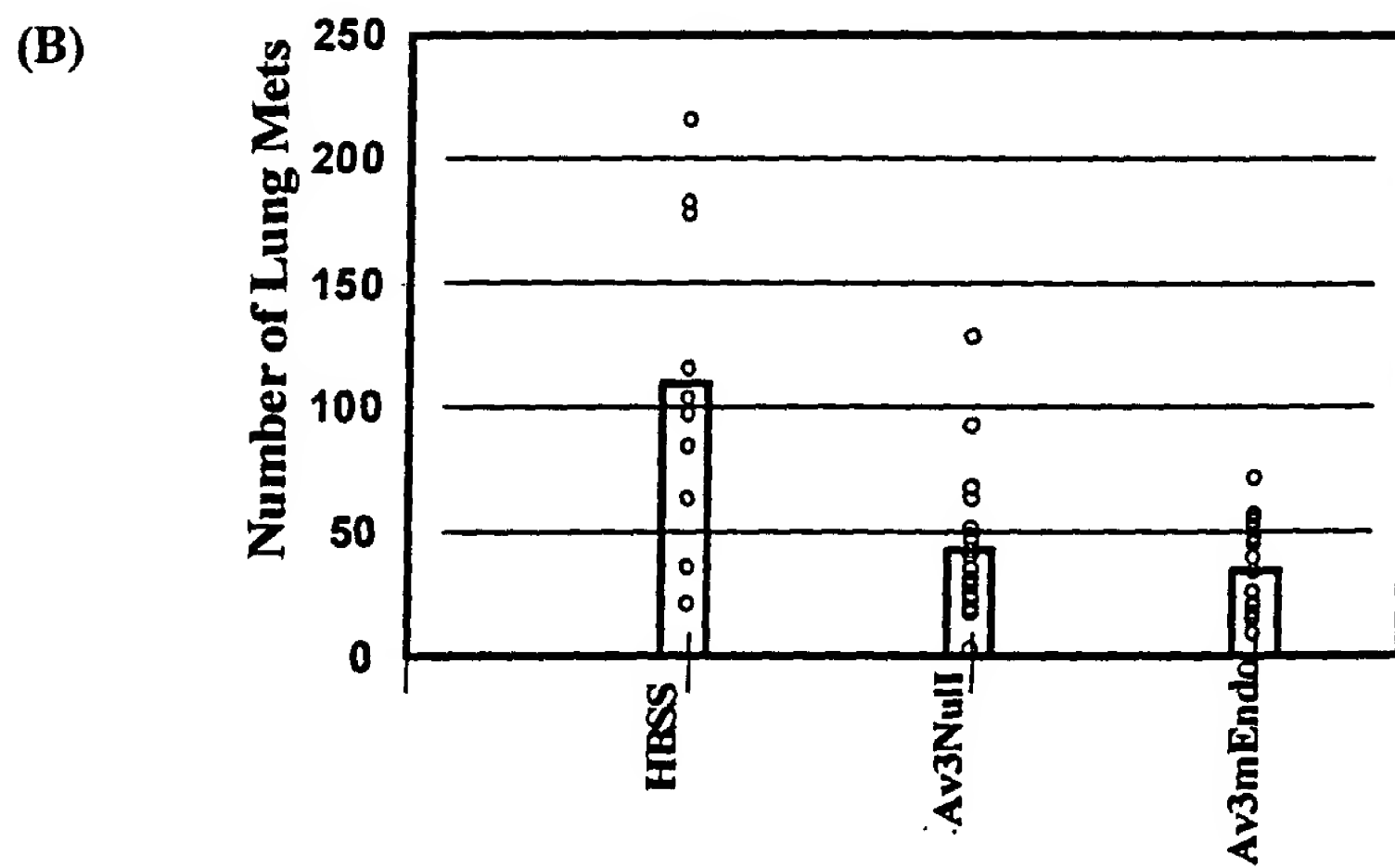
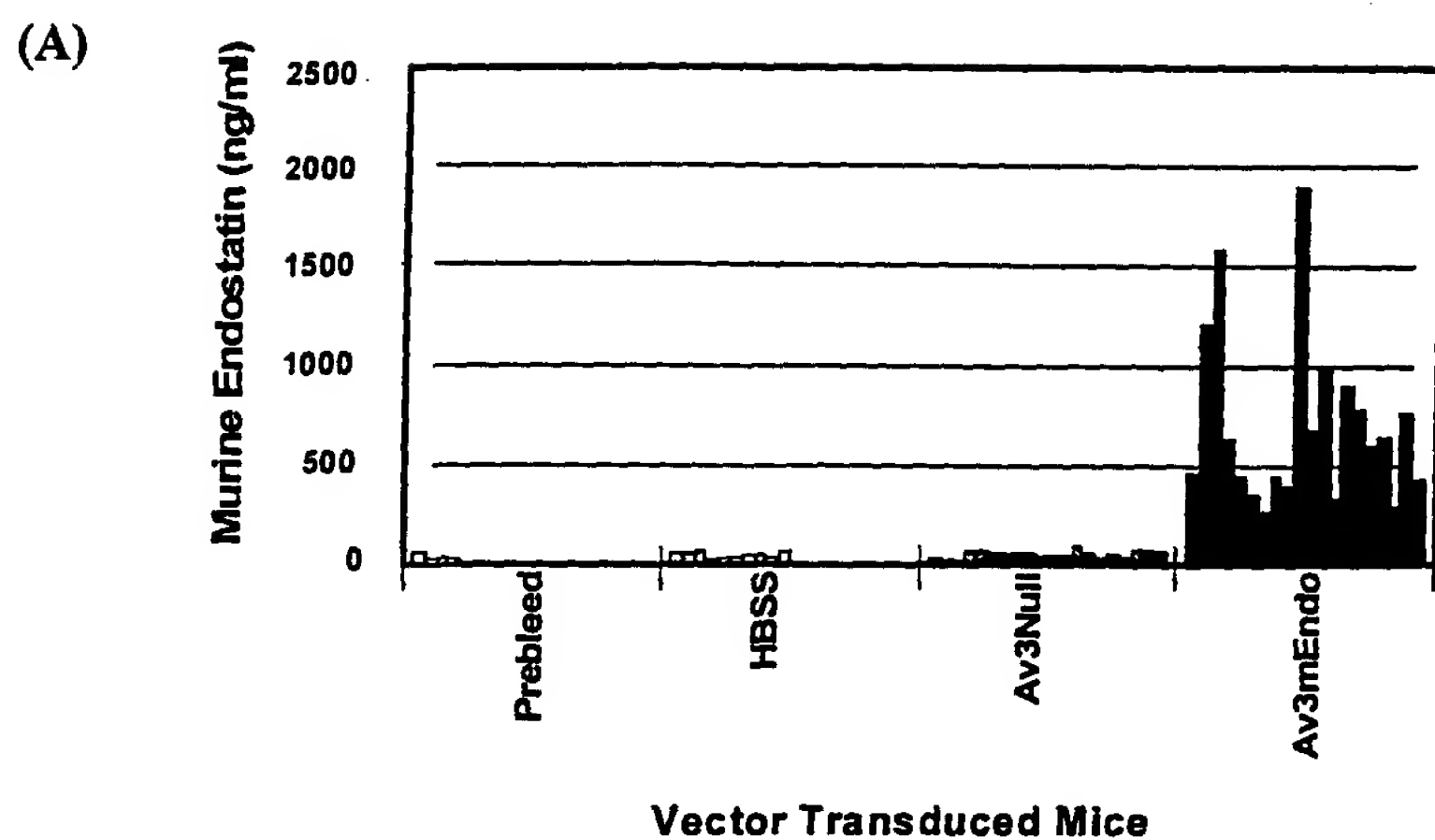


Fig. 9

03333333-0333

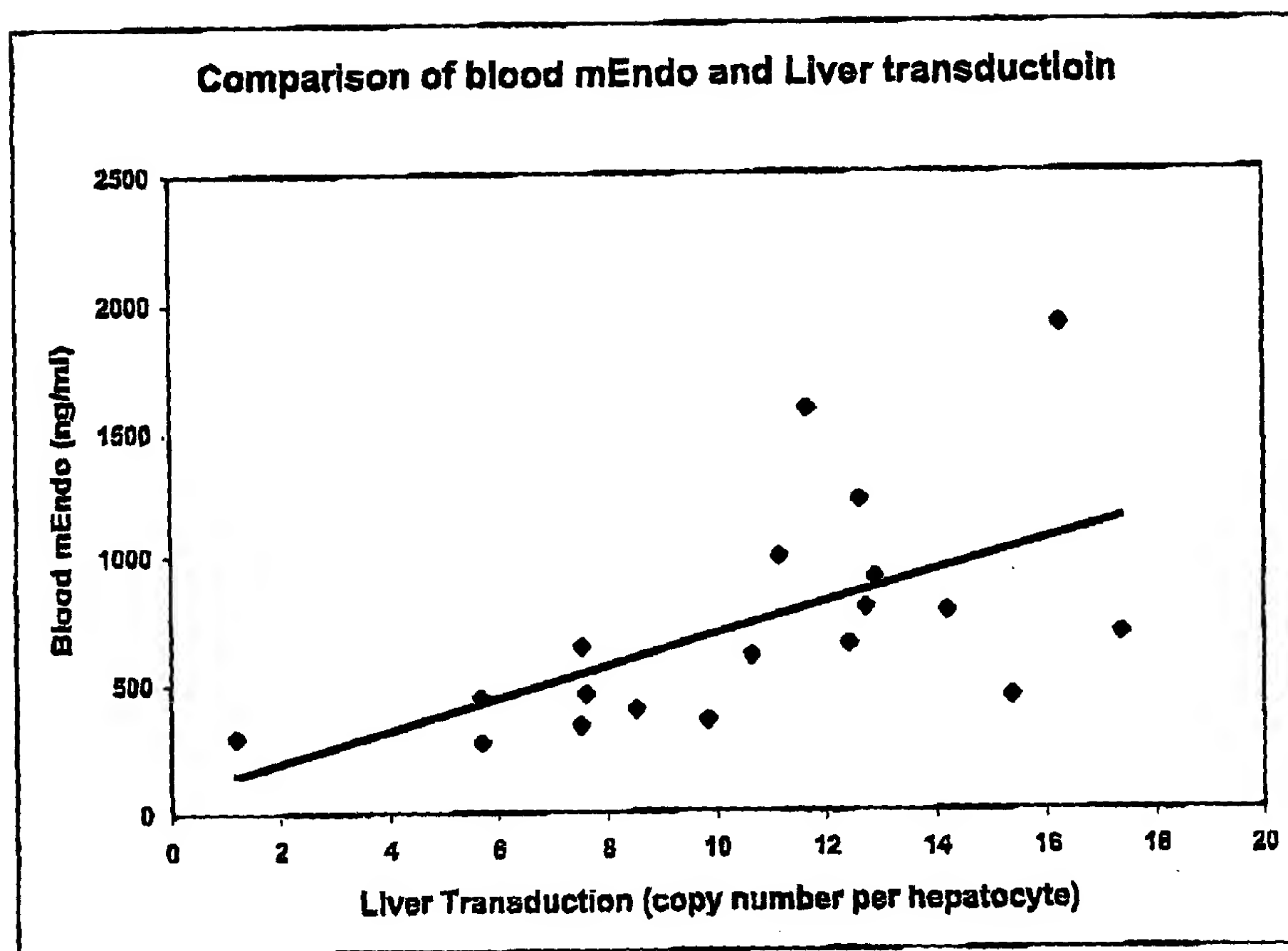


Fig. 9C

0373930-08199  
66E180-2E6E7E60

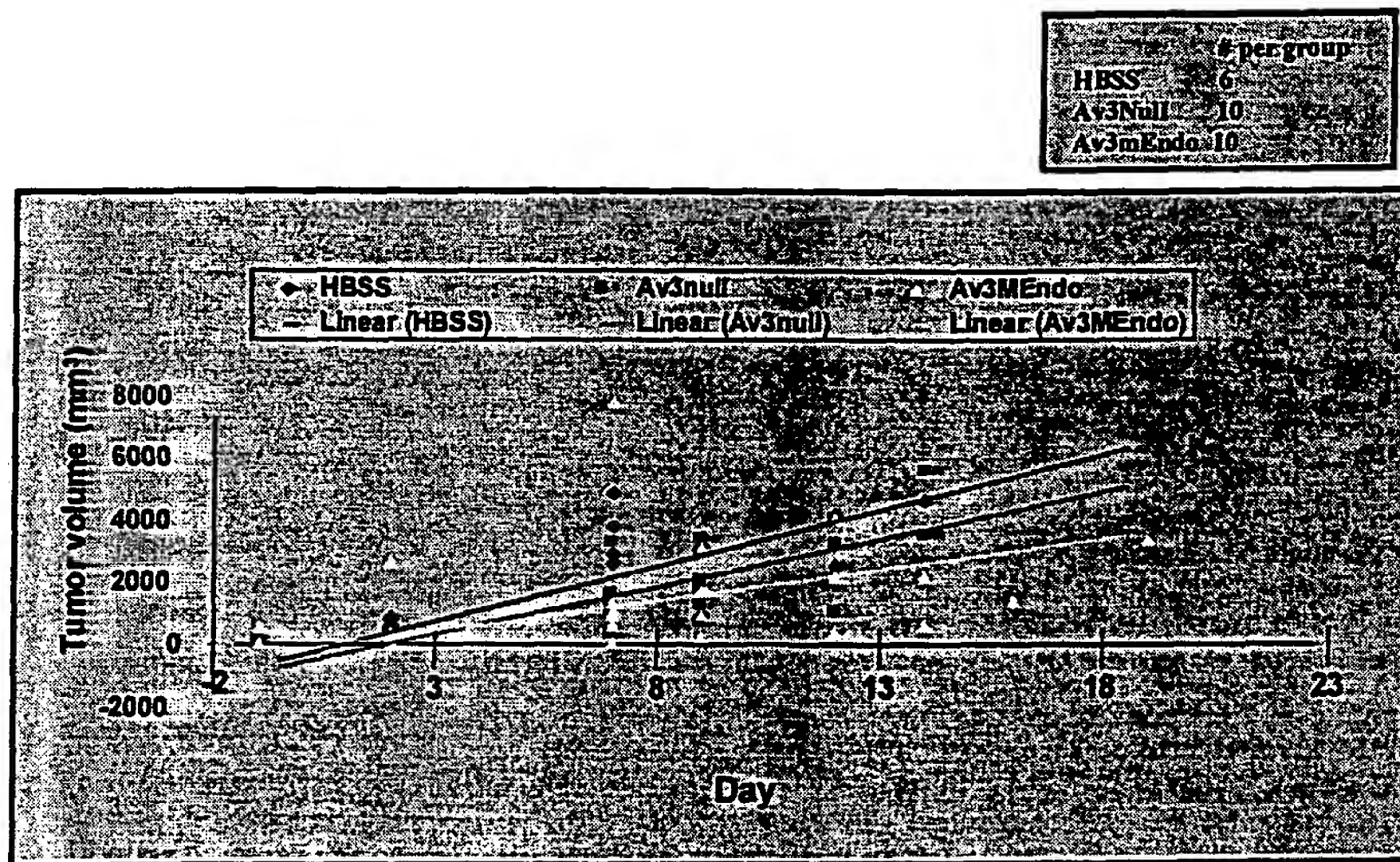
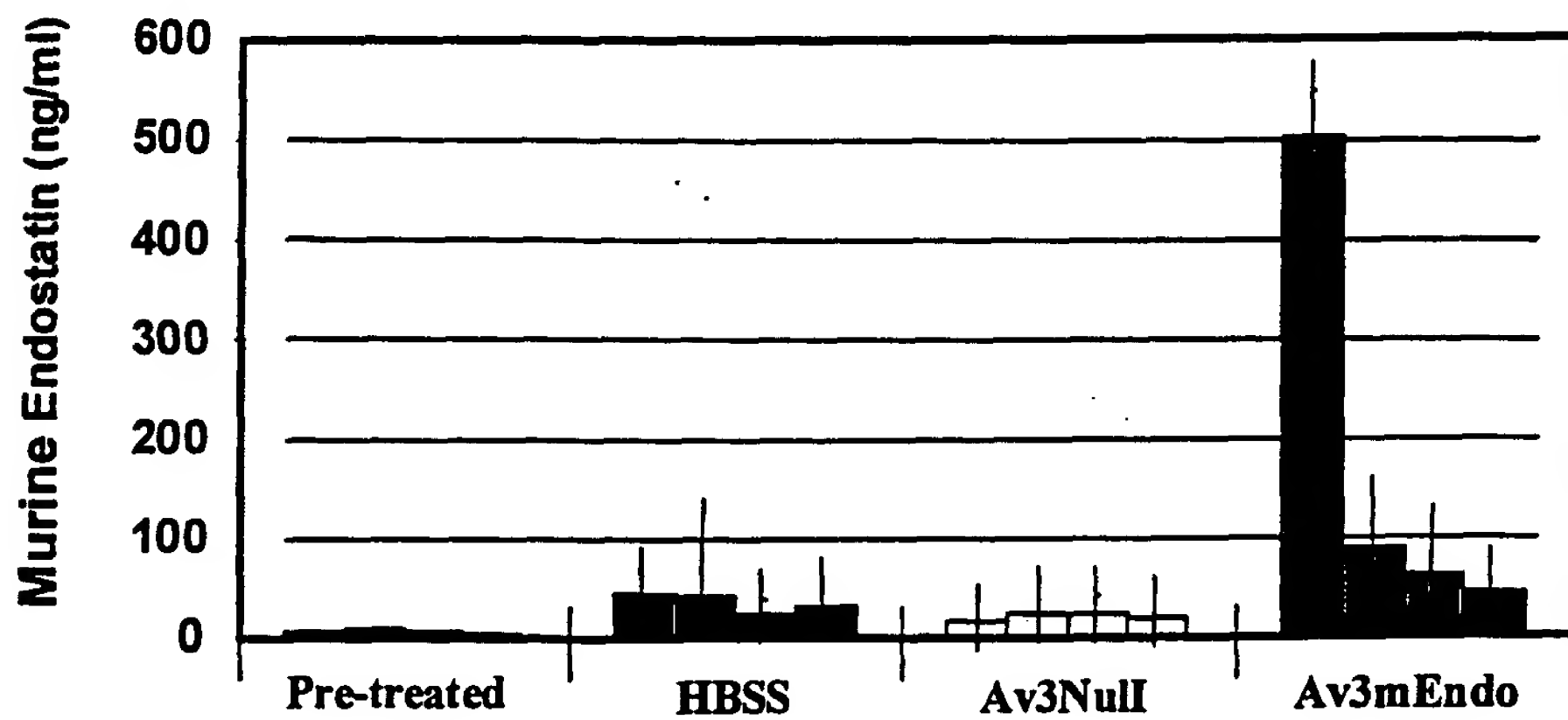


Fig. 10A



V ctor treat d mice via I.V. injection

Fig. 10B

09373938-001399

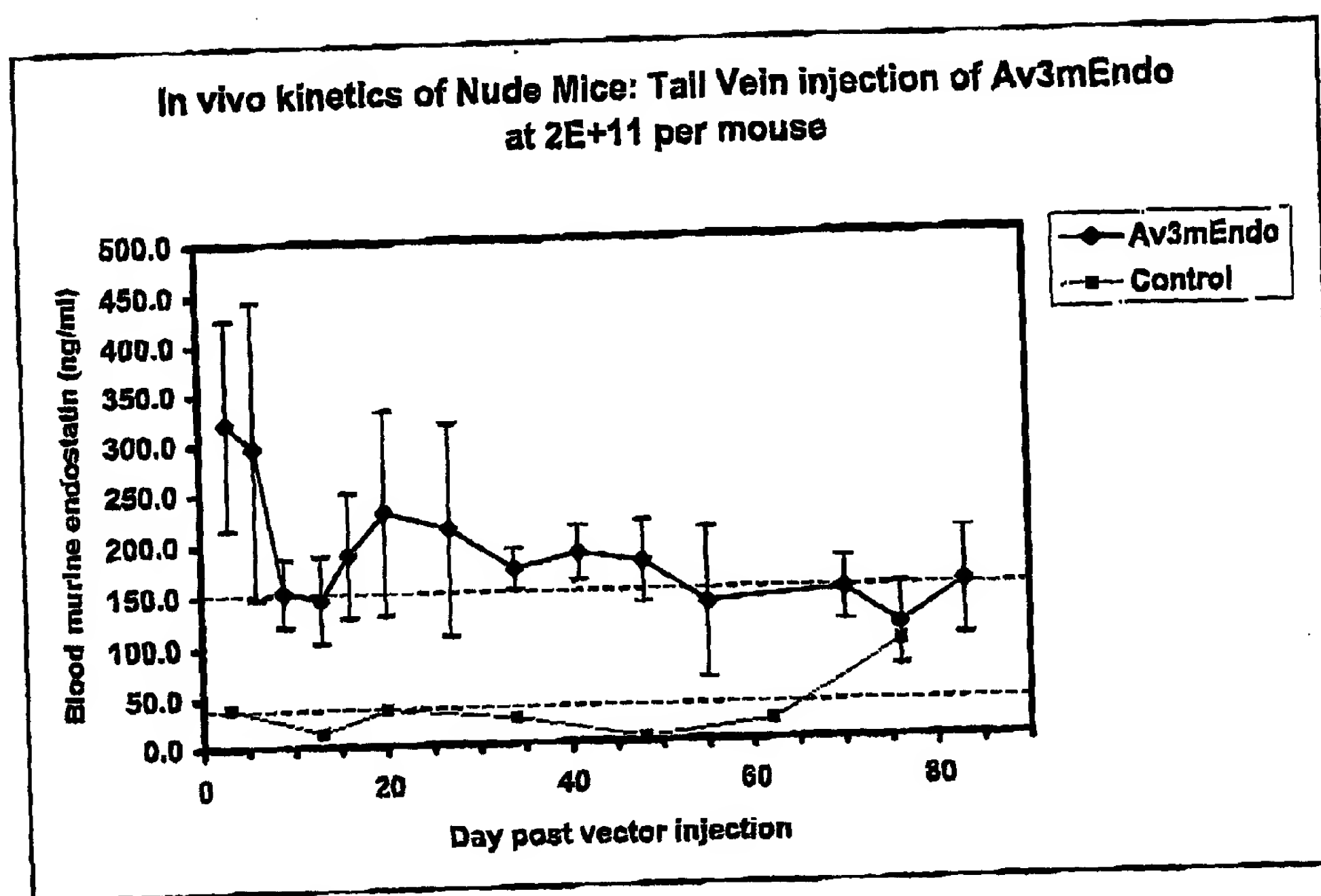


Fig. 11

09393-08139

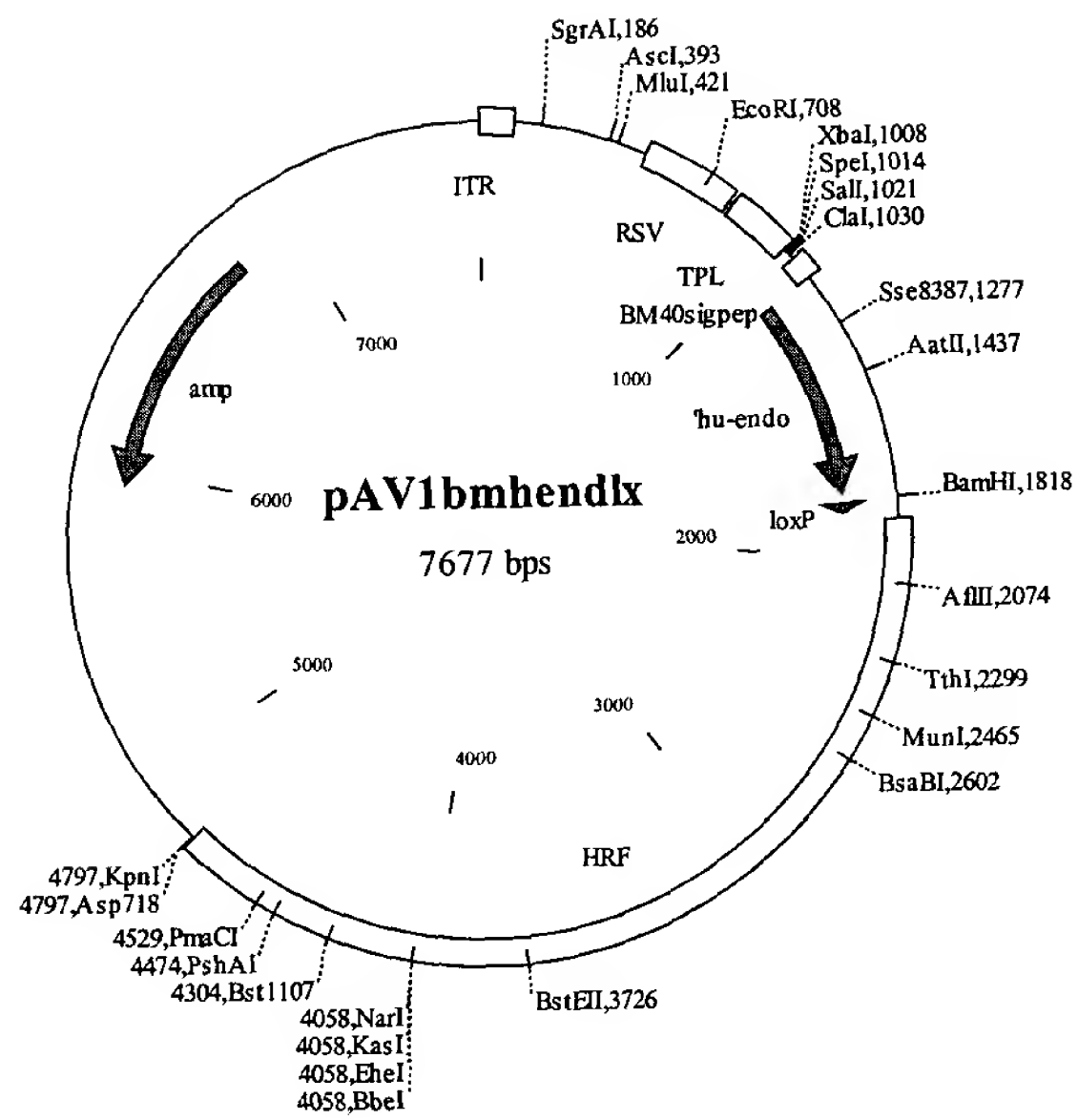


Fig. 12A



ATGAGGGCCTGGATCTTCTTTCTCCTTTGCCTGGCCGGGAGG	42
M R A W I F F L L C L A G R	
GCTCTGGCAGCCCCTCAGCAAGAAGCGCTCGCTCACAGCCAC	84
A L A A P Q Q E A L A H S H	
CGCGACTTCCAGCCGGTGCTCCACCTGGTTGCGCTCAACAGC	126
R D F Q P V L H L V A L N S	
CCCCTGTCAGGCGGCATGCGGGGCATCCGCGGGGGCCGACTTC	168
P L S G G M R G I R G A D F	
CAGTGCTTCCAGCAGGCGCGGGCCGTGGGGCTGGCGGGCACC	210
Q C F Q Q A R A V G L A G T	
TTCCGCGCCTTCCTGTCCTCGCGCCTGCAGGACCTGTACAGC	252
F R A F L S S R L Q D L Y S	
ATCGTGCGCCGTGCCGACCGCGCAGCCGTGCCCATCGTCAAC	294
I V R R A D R A A V P I V N	
CTCAAGGACGAGCTGCTGTTTCCCAGCTGGGAGGCTCTGTTC	336
L K D E L L F P S W E A L F	
TCAGGCTCTGAGGGTCCGCTGAAGCCCGGGGCACGCATCTTC	378
S G S E G P L K P G A R I F	
TCCTTTGACGGCAAGGACGTCCTGAGGCACCCACCTGGCCC	420
S F D G K D V L R H P T W P	
CAGAAGAGCGTGTGGCATGGCTCGGACCCCAACGGGGCGCAGG	462
Q K S V W H G S D P N G R R	
CTGACCGAGAGCTACTGTGAGACGTGGCGGACGGAGGCTCCC	504
L T E S Y C E T W R T E A P	
TCGGCCACGGGCCAGGCCTCCTCGCTGCTGGGGGGCAGGCTC	546
S A T G Q A S S L L G G R L	
CTGGGGCAGAGTGCCGCGAGCTGCCATCACGCCTACATCGTG	588
L G Q S A A S C H H A Y I V	
CTCTGCATTGAGAACAGCTTCATGACTGCCTCCAAGTAG	627
L C I E N S F M T A S K .	

*Fig. 12B*

093759-00199

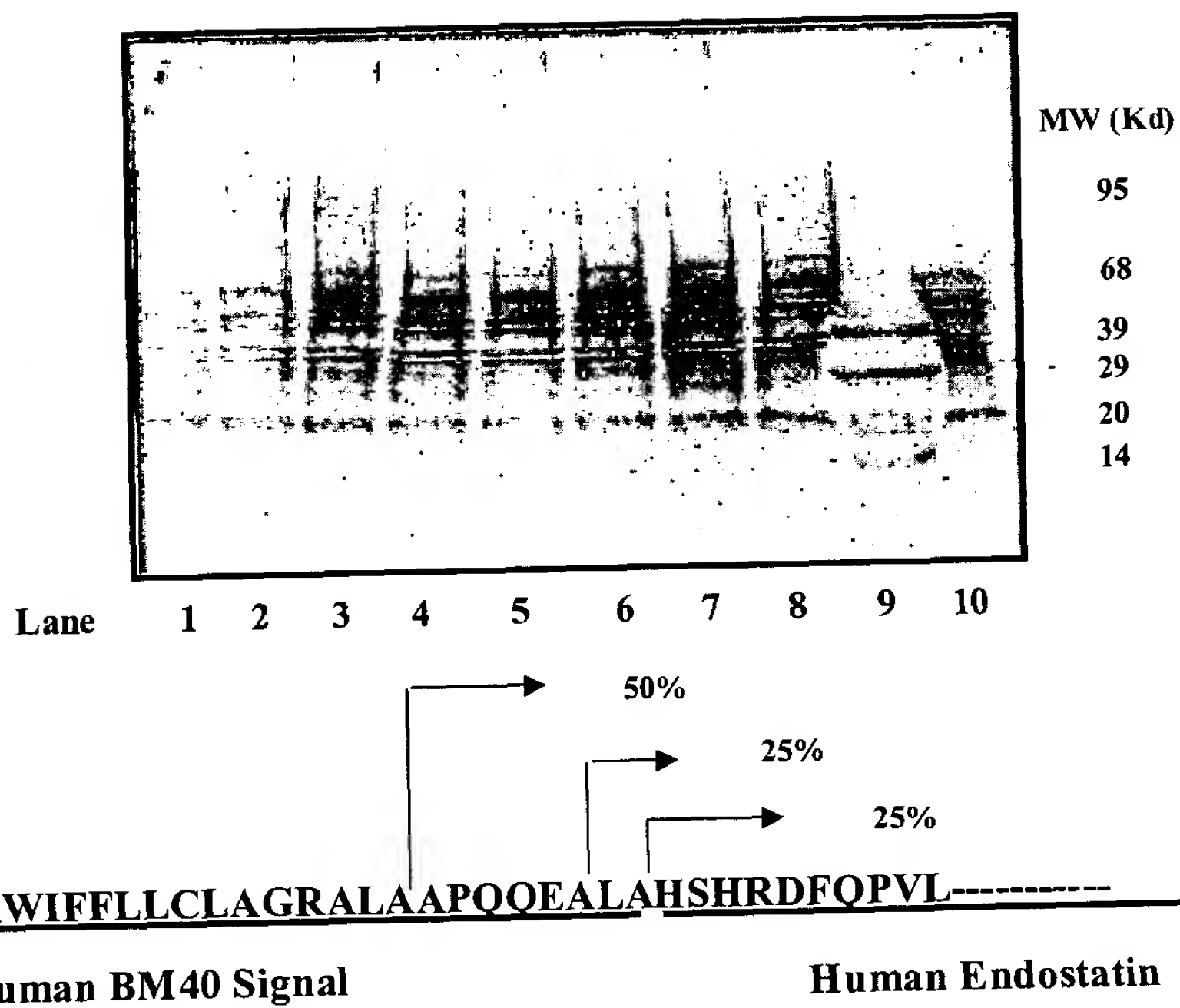


Fig. 13